

Materials having a non-thrombogenic surface

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Abstract of DE 3730797 (A1)

By adsorptive bonding of amphiphilic poly(alkoxy) or poly(alkyl sulphide) compounds to the surfaces, coming into contact with blood, of materials which are already in clinical use, these surfaces should be given non-thrombogenic properties. This surface modification is based on the concept known from polyetherpolyurethanes of "microfilamentous mobility" of relatively long-chain ethoxylated compounds.

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